

| Project Title | Funding | Strategic Plan Objective | Institution |
|--|-------------|--------------------------|---|
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$1,965,067 | Q1.L.B | Georgia Tech Research Corporation |
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$898,860 | Q1.L.B | Carnegie Mellon University |
| Autism: Social and communication predictors in siblings | \$751,225 | Q1.L.B | Kennedy Krieger Institute |
| Predicting useful speech in children with autism | \$662,075 | Q1.L.B | Vanderbilt University |
| ACE Center: Assessment Core | \$570,490 | Q1.L.A | Yale University |
| Social-affective bases of word learning in fragile X syndrome and autism | \$556,374 | Q1.Other | University of Wisconsin - Madison |
| Sensory experiences in children with autism | \$483,083 | Q1.Other | University of North Carolina at Chapel Hill |
| Social evaluation in infants and toddlers | \$413,750 | Q1.L.B | Yale University |
| HCC: Medium: Automatic detection of atypical patterns in cross-modal affect | \$410,667 | Q1.L.B | Oregon Health & Science University |
| Neural economics of biological substrates of valuation | \$383,750 | Q1.L.C | Baylor College of Medicine |
| Language development and outcome in children with autism | \$321,874 | Q1.L.C | University of Connecticut |
| Child-initiated communicative interactions and autism intervention | \$321,056 | Q1.L.B | University of California, Santa Barbara |
| Development of intermodal perception of social events: Infancy to childhood | \$312,573 | Q1.L.C | Florida International University |
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$300,000 | Q1.L.B | University of Illinois at Urbana-Champaign |
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$300,000 | Q1.L.B | University of Southern California |
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$300,000 | Q1.L.B | Massachusetts Institute of Technology |
| Developmental processes, trajectories, and outcomes in autism | \$292,249 | Q1.L.C | Yale University |
| Early social communication characteristics of ASD in diverse cultures in the US and Africa | \$226,872 | Q1.S.B | Florida State University |
| A novel quantitative framework to study lack of social interactions in autism | \$210,000 | Q1.L.B | Rutgers, The State University of New Jersey - New Brunswick |
| Language learning in autism | \$191,584 | Q1.L.C | Georgetown University |
| Expressive crossmodal affect integration in autism | \$191,367 | Q1.L.C | Oregon Health & Science University |
| Sensory integration and language processing in autism | \$152,394 | Q1.L.C | University of Rochester |
| Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$149,965 | Q1.L.B | Trustees of Boston University |
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| Electrophysiological correlates of cognitive control in autism | \$129,144 | Q1.L.B | University of California, Davis |
| Attention to social and nonsocial events in children with autism | \$118,924 | Q1.S.B | Florida International University |
| Assessing information processing and capacity for understanding language in non-verbal children with autism | \$113,873 | Q1.L.C | Rutgers, The State University of New Jersey; City University of New York |
| Child-initiated communicative interactions and autism intervention (supplement) | \$95,687 | Q1.L.B | University of California, Santa Barbara |
| Innovative assessment methods for autism: A proof of principle investigation of "nonverbal" autism | \$72,116 | Q1.L.C | McMaster University |
| Emotional mimicry in children with autism | \$50,474 | Q1.L.B | University of Colorado Denver |
| Evaluation of behavior problems in children with ASD | \$30,025 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Growth and maturation in children with autism | \$27,518 | Q1.L.B | National Institutes of Health |
| Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism | \$20,000 | Q1.L.B | New England Center for Children |
| The functions of stereotypy in children with ASD | \$11,095 | Q1.L.C | Center for Autism and Related Disorders (CARD) |
| Psychometric evaluation of the QABF in children with ASD | \$11,069 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Interactions between mothers and young children with ASD: Associations with maternal and child characteristics | \$0 | Q1.L.C | University of Haifa |
| Automated measurement of facial expression in autism: Deficits in facial nerve function? | \$0 | Q1.L.B | University of Miami |

